AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

- 1. (original): A polymer mixture of a thermoplastically processable fluoropolymer and a sulfur polymer, wherein the sulfur polymer component in the polymer mixture is 0.1 to 20% by weight.
- 2. (currently amended): A polymer mixture as claimed in claim 1, characterized in that the sulfur polymer component is between 10 and 20%, preferably between 15 and 20%.
- 3. (original): A polymer mixture as claimed in claim 1, characterized in that the fluoropolymer is a tetrafluoroethylene-perfluoropropylene copolymer (FEP).
- 4. (original): A polymer mixture as claimed in claim 1, characterized in that the fluoropolymer is an ethylene-tetrafluoroethylene copolymer (ETFE).
- 5. (original): A polymer mixture as claimed in claim 1, characterized in that the sulfur polymer is polyphenylene sulfide (PPS).

AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Appln. No. 10/067,406

- 6. (original): A polymer mixture as claimed in claim 1, characterized in that the sulfur polymer is polysulfone (PSU).
- 7. (original): A polymer mixture as claimed in claim 1, characterized in that the sulfur polymer is polyether sulfone (PES).
- 8. (original): A polymer mixture as claimed in claim 1, characterized in that the polymer mixture contains one or more of the sulfur polymers.
- 9. (original): An insulating layer on an electric line, comprising a polymer mixture as claimed in claim 1.
- 10. (original): A sheathing mixture for electrical cables or lines, comprising a polymer mixture as claimed in claim 1.